



TX-SR504, SKF-3600, SKS-3600, SKR-3600, SL-107(S)

An Ideal Launching Pad for Performance-Driven Home Theater

Liverpool AV-3600 **SILVER**

TX-SR504

7.1-Channel A/V Surround Home Theater Receiver

- 160 W/Ch, continuous 6 Ω , 1 kHz, 1 channel driven, JEITA
- DTS®-ES™ Discrete/Matrix, DTS® Neo:6, DTS® 96/24, Dolby® Digital EX™, Dolby® Pro Logic® IIx
- 192 kHz/24-bit DACs for all channels
- HDTV-capable (50 MHz) component video switching (3 inputs/1 output)
- H.C.P.S. (High Current Power Supply) massive high power transformer
- WRAT (Wide Range Amplifier Technology)
- 3 S-Video inputs and 2 outputs
- 4 digital inputs (3 optical/1 coaxial)
- A/V sync control function (up to 100 ms)

Home Theater Speakers

SKF-3600

2-Way Bass Reflex Speakers

- 8 cm cone woofer x 2
- 2.5 cm balanced-dome tweeter
- Magnetically shielded
- Max. input power: 100 W
- Frequency response: 55 Hz–35 kHz
- WHD: 300 x 929 x 300 mm (with speaker base), 104 x 913 x 138 mm (without speaker base)
- 6.1 kg (with speaker base), 4.5 kg (without speaker base)

SKS-3600

Center/Surround Speaker Package

Center Speaker

- 8 cm cone woofer x 2
- 2.5 cm balanced-dome tweeter
- Wall-mounting capability
- Magnetically shielded
- Max. input power: 100 W
- Frequency response: 60 Hz–35 kHz
- WHD: 310 x 104 x 127 mm
- 2.1 kg

Surround Speakers

- 8 cm cone woofer
- 2.5 cm balanced-dome tweeter
- Wall-mounting capability
- Max. input power: 100 W
- Frequency response: 60 Hz–35 kHz
- WHD: 104 x 169 x 127 mm
- 1.1 kg

SKR-3600

Surround Back Speaker

- 8 cm cone woofer
- 2.5 cm balanced-dome tweeter
- Wall-mounting capability
- Max. input power: 100 W
- Frequency response: 60 Hz–35 kHz
- WHD: 104 x 169 x 127 mm
- 1.1 kg

SL-107(S)

Bass Reflex Powered Subwoofer

- Built-in 150 W amplifier
- Auto-standby/On circuitry
- 20 cm cone woofer
- Aero Acoustic Drive for powerful and natural sounding bass
- Continuously variable crossover (50 Hz–200 Hz)
- Phase switch (0° or 180°)
- Speaker & line level inputs
- Impedance: 65 k Ω (Line input), 1.2 k Ω (Speaker input)
- Frequency response: 30 Hz–200 Hz
- WHD: 230 x 435 x 401 mm
- 13.0 kg



TX-SR504, SKF-3600, SKS-3600, SKR-3600, SL-107(S)



Do More with Your iPod—with Onkyo's Imaginative Sight and Sound

DS-A2 Remote Interactive Dock

The next-generation Remote Interactive Dock for the iPod, the DS-A2, brings the iPod even closer to Onkyo's world. Through the composite video output, your iPod video content can be displayed, along with all your track lists, just like you'd expect from the iPod itself. And with the DS-A2's remote control, "hands-free" iPod control takes on a whole new meaning.



Superb Audio and Video Playback

Not just for music, but video and photos too



Control From Afar

Now with its own dedicated remote control



Charged and Ready to Go

Perfect as a charging station



Easier Viewing of Your Track Lists

Displays music track lists with information about artists, albums, songs and genres



Remote Interactive (RI) Capabilities

Brings Auto Selector, Time Play/Sleep Timer, Alarm functions



• WHD: 112 x 60 x 112 mm • 230 g

iPod Models Compatible with the DS-A2 (as of July 2006)

• 5th generation iPod • iPod nano • iPod photo • iPod mini • 4th generation iPod with click wheel • 3rd generation iPod with touch wheel
(iPod not included)

DS-A1 Remote Interactive Dock

Control From Afar

RI-connectivity brings effortless remote control to your iPod's vast library of music—or digital photos—without you having to budge from the sofa.



Pristine Onkyo Playback

Put those earphones down and give your iPod music a turbo-boost. The DS-A1 provides the link to an absorbing, room-filling sound experience.



Relive Those Magical Moments

Share those memorable photos through your home theater's larger display, by connecting your photo-enabled iPod with the DS-A1.



Charged and Ready to Go

More than just a conduit to your audio system, the DS-A1 also works as a charging station. So, while you're powering up your favorite tunes, your iPod's powering up too.



- Auto Selector Function
- Time Play/Sleep Timer Function
- Alarm Function
- JPEG Capable
- All Cables Included (RI, S-Video, Audio, Power)
- WHD: 112 x 56 x 112 mm
- 220 g

iPod Models Compatible with the DS-A1 (as of July 2006)

• 5th generation iPod • iPod nano • iPod photo • iPod mini • 4th generation iPod with click wheel • 3rd generation iPod with touch wheel
(iPod not included)



WHAT HI-FI?
SOUND AND VISION
★★★★★
(September Issue 2005)

GLOSSARY

THX™ TECHNOLOGY AND QUALITY ASSURANCE

Filmmaker George Lucas originally created THX™ as a studio-reference monitoring tool, and THX Ltd. is now recognized as the leading provider of product and venue certification for the cinema and home entertainment industries. THX™ Surround EX™ extends the 5.1-channel format by adding a back surround channel matrixed from the left and right surround channels. THX™ Select2™ (for small- to medium-sized rooms) is a certification standard that features THX listening modes, including THX Cinema, THX Music and THX Games modes, as well as Adaptive Speaker Array (ASA) technology for optimizing playback of multichannel movies, music and video games in the home. THX™ Ultra2™ is designed for larger, dedicated home theater environments. Both certification programs include THX features such as Timbre Matching™, Bass Management™, Adaptive Decorrelation™ and Re-Equalization (Re-EQ™).

THX THX



DOLBY® DIGITAL TECHNOLOGIES

Dolby is a recognized pioneer of multichannel audio reproduction. And with the upcoming Dolby® Digital Plus and Dolby® TrueHD codecs (back-compatible with Dolby® Digital-enabled A/V receivers), they have also shown that they are a vital leader in home entertainment. Among their current formats, Dolby® Digital EX™ creates six full-bandwidth channels from 5.1-channel sources, using a matrix decoder to create an extra surround channel. Dolby® Pro Logic® IIx transforms any stereo or 5.1 signal into a 6.1- or 7.1-channel output, with modes that enable the listening experience to be tailored to the source material. Game mode, for example, can deliver full-impact special effects signals to the surround speakers.



Dolby® Virtual Speaker and Dolby® Headphone are virtual surround technologies.

DTS® (DIGITAL THEATER SYSTEMS) TECHNOLOGIES

DTS offers premium sound quality with optimal channel separation. Like Dolby, DTS has two new back-compatible codecs for high-definition formats: DTS®-HD Master Audio and DTS®-HD, both of which will work with standard DTS®, a discrete 5.1-channel system. DTS® Neo:6 derives 6-channel sound from a stereo (2-channel) soundtrack (and DTS® Neo:6 5.1 derives 5.1-channel sound). DTS®-ES™ comprises DTS®-ES™ Discrete, which provides a 6.1-channel system with a discrete back surround channel; and DTS®-ES™ Matrix, which provides a 6.1-channel system with a matrix-encoded back surround channel. DTS® 96/24 offers you the sound quality of the 96/24 master; which can be encoded on DVD-Video or in the video zone of DVD-Audio.



CinemaFILTER™

The tonal balance of a film soundtrack can be edgy and bright when played back over audio equipment in your home—this is because film soundtracks are designed to be played back in large theaters, using commercial equipment. Onkyo has developed its own solution that restores the correct tonal balance of a movie soundtrack in the smaller environs of your home theater.



192 kHz/24-BIT DACs

We include these extremely effective digital-to-analog converters for all main channels in our top receivers. They not only boast a dynamic range of 120 dB, they process information faster and are virtually resistant to clock jitter, to ensure the best possible performance from DVD-Audio, DVD-Video, Super Audio CD and audio CD.

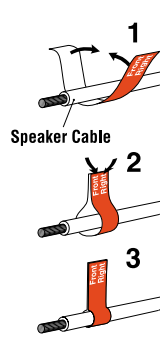


MULTI-ZONE PLAYBACK THROUGH POWERED ZONE 2 AND ZONE 3

Powered Zone 2 and Zone 3 bring multi-zone entertainment to your home. With Powered Zone 2, you can enjoy one input source in the main room and a different source in another room, through two different connection methods: using a receiver/integrated amp in Zone 2, or using only a pair of speakers in Zone 2. In the former case, you can enjoy 7.1 surround sound in the main room and play a different A/V source in Zone 2. In the latter case, you can have 5.1 surround sound in the main room and play a different (stereo) A/V source in Zone 2. With the TX-NR1000, it's possible to connect a receiver/integrated amp in a third zone (Zone 3) to enjoy distributed entertainment as in Zone 2. This way, you can enjoy a full 7.1-channel source in the main room, while playing two separate stereo sources in Zone 2 and Zone 3.



COLOR-CODED SPEAKER TERMINALS

[illegible]

These color-coded speaker terminals take the guesswork out of matching wires to the correct terminals. Simply attach the color-coded label to the speaker cable, and attach the cable to the same-colored speaker terminal for easy speaker connection.



CROSSOVER ADJUSTMENT

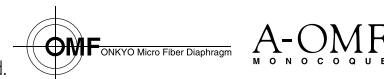
Depending on your choice of Onkyo A/V receiver, you can set the subwoofer crossover at different frequencies. Being able to choose where the subwoofer takes over bass-producing responsibilities from the front speakers gives you more precise reproduction of movie soundtracks. It also means you can select from a wider range of speaker packages, and match speakers with differing crossover frequencies to your home theater system.

ONKYO'S MICRO FIBER (OMF), A-OMF & A-OMF MONOCOQUE



Onkyo Micro Fiber (OMF), made from a pure cotton weave to absorb vibrations, was first developed to create a thick yet rigid diaphragm that enables an extremely fast, accurate response. The next stage saw the advent of A-OMF, which incorporates a PEN (polyethylene naphthalate) layer with a flexible cotton weave that makes speaker cones even stronger and more resistant

to heat. We then added an aramid layer to create New A-OMF. The evolution has been taken a step further with A-OMF Monocoque—essentially sharing the same material composition as New A-OMF but forming a single, continuous cover over the cone. All four diaphragm types achieve improved midrange clarity and imaging for an astonishingly vivid, natural sound.



Eco—Environmentally Sound Speaker Development

Onkyo uses recycled materials in the construction of selected speakers, and controls the discharge of effluent during the production of the A-OMF Monocoque diaphragm.



FEATURES

| A/V RECEIVERS | TX-NR1000 | TX-SR804 | TX-SR703 | TX-SR674 | TX-SR604 | TX-SR504 |
|---|--|--|--|--|--|------------------------|
| POWER SPECIFICATIONS | | | | | | |
| POWER OUTPUT*1 | | | | | | |
| FRONT L/R (6 Ω, 1 kHz, JEITA) | 300 W/Ch | 200 W/Ch | 190 W/Ch | 185 W/Ch | 175 W/Ch | 160 W/Ch |
| CENTER (6 Ω, 1 kHz, JEITA) | 300 W | 200 W | 190 W | 185 W | 175 W | 160 W |
| SURROUND L/R (6 Ω, 1 kHz, JEITA) | 300 W/Ch | 200 W/Ch | 190 W/Ch | 185 W/Ch | 175 W/Ch | 160 W/Ch |
| SURROUND BACK (6 Ω, 1 kHz, JEITA) | 300 W/Ch (L/R) | 200 W/Ch (L/R) | 190 W/Ch (L/R) | 185 W/Ch (L/R) | 175 W/Ch (L/R) | 160 W/Ch (L/R) |
| DYNAMIC POWER*2 | | | | | | |
| 4 Ω (FRONT) | 260 W/Ch | 180 W/Ch | 180 W/Ch | 170 W/Ch | 170 W/Ch | 140 W/Ch |
| 8 Ω (FRONT) | 175 W/Ch | 125 W/Ch | 125 W/Ch | 105 W/Ch | 105 W/Ch | 95 W/Ch |
| AMPLIFIER DESIGN | | | | | | |
| IDENTICAL FULL-BANDWIDTH CHANNELS | 7 | 7 | 7 | 7 | 7 | 7 |
| REDUCED NFB (NEGATIVE FEEDBACK) DESIGN | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| WRAT (WIDE RANGE AMPLIFIER TECHNOLOGY) | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| VLSC (VECTOR LINEAR SHAPING CIRCUITRY) | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| NON-SCALING CONFIGURATION | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| DACs | 192 kHz/24-Bit x 8 | 192 kHz/24-Bit x 8 | 192 kHz/24-Bit x 8 | 192 kHz/24-Bit x 8 | 192 kHz/24-Bit x 8 | 192 kHz/24-Bit x 8 |
| HIGH CURRENT LOW IMPEDANCE DRIVE | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| ALL DISCRETE OUTPUT STAGE CIRCUITRY | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| OPTIMUM GAIN VOLUME CIRCUITRY | ✓ (Linear) | ✓ | ✓ | ✓ | ✓ | ✓ |
| DIGITAL UPSAMPLING | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| HOME THEATER FEATURES | | | | | | |
| THX® CERTIFIED | ✓ (Ultra2) | ✓ (Select2) | ✓ (Select2) | | | |
| EXTENDED FREQUENCY RESPONSE (+ 1 dB, - 3 dB) | 5 Hz-100 kHz | 5 Hz-100 kHz | 10 Hz-100 kHz | 10 Hz-100 kHz | 10 Hz-100 kHz | 5 Hz-100 kHz |
| DTS®, DTS®-ES™ DISCRETE/MATRIX, DTS® Neo:6 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| DTS® 96/24 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| DOLBY® DIGITAL, DOLBY® PRO LOGIC® IIx, DOLBY® DIGITAL EX™ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| AUTO SPEAKER SET-UP WITH MICROPHONE | | ✓ | ✓ | ✓ (Audyssey 2EQ™) | ✓ (Audyssey 2EQ™) | |
| A-FORM LISTENING MODE MEMORY | ✓ | ✓ | ✓ | | ✓ | ✓ |
| HDMI UPCONVERSION | ✓ | ✓ | | ✓ | | |
| COMPOSITE TO S-VIDEO UPCONVERSION | ✓ | ✓ | ✓ | ✓ | ✓ | |
| COMPOSITE AND S-VIDEO TO COMPONENT VIDEO UPCONVERSION | ✓ | ✓ | ✓ | ✓ | ✓ | |
| TBC (TIME BASE CORRECTOR) | ✓ | ✓ | ✓ | ✓ | ✓ | |
| MULTICHANNEL INPUTS | 7.1 x 2 | 7.1 | 7.1 | 7.1 | 7.1 | 7.1 |
| CINEMAFILTER™ | | | | ✓ | ✓ | ✓ |
| DIGITAL SOUNDFIELD PROCESSING | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| LATE NIGHT MODE | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| COLOR-CODED SPEAKER TERMINALS | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| ON-SCREEN DISPLAY | ✓ | ✓ | ✓ | ✓ | ✓ | |
| ADJUSTABLE DIGITAL DELAY | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| CROSSOVER ADJUSTMENT | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| INDEPENDENT CROSSOVER ADJUSTMENT FOR F/C/S/SB | ✓ | ✓ | ✓ | ✓ | ✓ | |
| A/V SYNC | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| NETWORK FEATURES | | | | | | |
| NET-TUNE™ | ✓ | | | | | |
| ETHERNET PORT | ✓ | | | | | |
| NUMBER OF PRESETS (INTERNET RADIO) | 30 | | | | | |
| INPUTS/OUTPUTS | | | | | | |
| i.LINK DIGITAL PORTS | 2 | | | | | |
| HDMI INPUTS/OUTPUT | 2/1 | 2/1 | | 2/1 | 2/1 | |
| AUDIO AND AV INPUTS | 4/7 | 3/5 | 3/5 | 2/5 | 2/5 | 2/4 |
| HDTV-READY COMPONENT VIDEO INPUTS/OUTPUTS | 4/2 | 3/1 | 3/1 | 3/1 | 3/1 | 3/1 |
| FRONT-PANEL VIDEO INPUT (WITH S-VIDEO) | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ (Composite) |
| S-VIDEO INPUTS/OUTPUTS | 7/4 | 5/3 | 5/3 | 5/3 | 5/3 | 3/2 |
| DIGITAL INPUTS | 7 Optical (1 Front Panel) 6 Coaxial | 5 Optical (1 Front Panel) 2 Coaxial | 5 Optical (1 Front Panel) 2 Coaxial | 4 Optical (1 Front Panel) 2 Coaxial | 4 Optical (1 Front Panel) 2 Coaxial | 3 Optical 1 Coaxial |
| DIGITAL OUTPUTS | 2 Optical/2 Coaxial | 1 Optical | 1 Optical | 1 Optical | 1 Optical | |
| RS232 PORT | ✓ | ✓ | ✓ | | | |
| IR INPUTS/OUTPUTS | 3/3 | 1/1 | 1/0 | 1/0 | 1/0 | |
| PRE OUTS | | | | | | |
| FRONT L/R, CENTER | ✓ | ✓ | ✓ | | | |
| SURROUND L/R | ✓ | ✓ | ✓ | | | |
| SURROUND BACK | ✓ (L/R) | ✓ (L/R) | ✓ (L/R) | | | |
| SUBWOOFER | ✓ (2) | ✓ | ✓ | ✓ | ✓ | ✓ |
| OTHER FEATURES | | | | | | |
| DOT-MATRIX DISPLAY | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| DISPLAY DIMMER | 4 Levels | 3 Levels | 3 Levels | 3 Levels | 3 Levels | 3 Levels |
| PURE AUDIO MODE | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| DUAL BANANA PLUG-COMPATIBLE SPEAKER POSTS | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ (Except SP-B) |
| SLEEP TIMER (90 MINUTES; 10-MIN STEPS) | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| PHONO INPUT | ✓ | ✓ | ✓ | | | |
| HEADPHONE JACK | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| ZONE 2 LINE OUT | ✓ (Audio/Video) | ✓ | ✓ | ✓ | ✓ | |
| POWERED ZONE 2 | ✓ (and Zone 3) | ✓ | ✓ | ✓ | ✓ | |
| 12 VOLT TRIGGERS | 5 | 1 (Zone 2) | 1 (Zone 2) | 1 (Zone 2) | 1 (Zone 2) | |
| A/B SPEAKER DRIVE | ✓ | | | | | ✓ |
| TUNER FEATURES | | | | | | |
| NUMBER OF PRESETS (FM/AM) | 40 | 40 | 40 | 40 | 40 | 40 |
| CONTROL | | | | | | |
| RI REMOTE CONTROL | Prepro/Learning/Backlit | Prepro/Learning/Backlit | Prepro/Learning/Backlit | Prepro | Prepro | Prepro |
| MACRO FUNCTION | ✓ | ✓ | ✓ | | | |
| ABSOLUTE/RELATIVE VOLUME DISPLAY | ✓ | ✓ | ✓ | ✓ | ✓ | Absolute |
| INTELLIVOLUME | ✓ | ✓ | ✓ | ✓ | ✓ | |
| COLOR | Gold or Black | Gold | Gold | Gold or Black | Gold or Black | Gold, Black or Silver |

*1 1 channel driven. *2 Calculated on basis of IHF Dynamic headroom. *3 Discs that have not been properly finalized may only be partially playable or not playable at all.

FEATURES

| DVD PLAYERS | DV-SP1000 | DV-SP504 | DV-SP404E | DV-SP303 |
|---|---------------------|---------------------|-----------------|---------------------|
| THX™ CERTIFIED | ✓ (Ultra) | | | |
| DVD-AUDIO PLAYBACK | ✓ | ✓ | | |
| SUPER AUDIO CD PLAYBACK | ✓ | ✓ | | |
| DTS®/Dolby® DIGITAL/MPEG/DIGITAL AUDIO OUTPUT | ✓ | ✓ | ✓ | ✓ |
| DIRECT DIGITAL PATH | ✓ (Dual) | ✓ | | |
| VLSC (VECTOR LINEAR SHAPING CIRCUITRY) | ✓ | ✓ | | |
| PROGRESSIVE SCAN (PAL/NTSC) | ✓ | ✓ | ✓ | ✓ |
| HDMI OUTPUT | ✓ | ✓ | ✓ | |
| OPLUS® FLEXSCALE™ VIDEO SCALING | ✓ | | | |
| i.LINK DIGITAL PORT | ✓ | | | |
| 96 kHz-48 kHz SELECTABLE DIGITAL OUTPUT | ✓ | ✓ | ✓ | ✓ |
| COMPOSITE VIDEO OUTPUT | ✓ | ✓ | ✓ | ✓ |
| S-VIDEO OUTPUT | ✓ | ✓ | | ✓ |
| COMPONENT VIDEO OUTPUT | 2 (RCA/BNC) | ✓ | ✓ | ✓ |
| MP3 PLAYBACK | ✓ | ✓ | ✓ | ✓ |
| WMA PLAYBACK | | ✓ | ✓ | ✓ |
| DIVX® VIDEO PLAYABLE | | ✓ | ✓ | ✓ |
| AUDIO DAC | 192 kHz/24-Bit | 192 kHz/24-Bit | 96 kHz/24-Bit | 192 kHz/24-Bit |
| VIDEO DAC | 216 MHz/14-Bit | 108 MHz/14-Bit | 108 MHz/12-Bit | 54 MHz/10-Bit |
| VIDEO CIRCUIT ON/OFF CONTROL | ✓ | | | |
| DYNAMIC RANGE CONTROL | ✓ | ✓ | ✓ | ✓ |
| VIDEO BLACK LEVEL CONTROL | ✓ | ✓ | ✓ | ✓ |
| DIGITAL OUTPUTS | 2 Optical/2 Coaxial | 1 Optical/1 Coaxial | 1 Coaxial | 1 Optical/1 Coaxial |
| ANALOG AUDIO OUTPUT | ✓ | ✓ | ✓ | ✓ |
| CD-R/RW PLAYBACK CAPABILITY | ✓ | ✓ | ✓ | ✓ |
| DVD-R/RW PLAYBACK CAPABILITY**3 | ✓ | ✓ | ✓ | ✓ |
| PASSES PLUGE SIGNALS | ✓ | ✓ | ✓ | ✓ |
| PROGRAMMED MEMORY PLAYBACK | ✓ | ✓ | ✓ | ✓ |
| 8-LANGUAGE SOUNDTRACK CAPABILITY | ✓ | ✓ | ✓ | ✓ |
| DIMMABLE DISPLAY | 4-Mode | 3-Mode | | |
| COLOR | Gold or Black | Gold | Silver or Black | Gold |

| HOME STYLE COMPONENTS | TX-L55 | INTEGRATED AMPLIFIERS | A-9755 | A-9555 | A-9211 |
|--|----------------------------|--|---------------------|----------------|---------------|
| RECEIVER SECTION | | POWER OUTPUT (4 Ω, 1 kHz, JEITA) | 300 W/Ch | 200 W/Ch | 60 W/Ch (DIN) |
| POWER OUTPUT (6 Ω, 1 kHz, JEITA) | 80 W/Ch | VL DIGITAL TECHNOLOGY | ✓ | ✓ | |
| DISCRETE OUTPUT STAGE CIRCUITRY | ✓ | DISCRETE OUTPUT STAGE CIRCUITRY | ✓ | ✓ | ✓ |
| LOW IMPEDANCE DRIVE | ✓ | AUDIO INPUTS/OUTPUTS | 6/2 | 6/2 | 5/2 |
| AUDIO INPUT/OUTPUT TERMINALS | 5/1 | MAIN IN | ✓ | | |
| DIGITAL INPUTS | 2 Optical/1 Coaxial | PHONO INPUT | ✓ | ✓ | ✓ |
| SUBWOOFER PRE OUT | ✓ | DIRECT FUNCTION | ✓ | ✓ | ✓ |
| SURROUND MODES | 9 | TWO SETS OF SPEAKER OUTPUTS | ✓ | ✓ | ✓ |
| NUMBER OF PRESETS | 30 | HEAVY-DUTY SPEAKER BINDING POSTS | ✓ | ✓ | ✓ |
| ACOUSTIC CONTROL | 2-Step | HEADPHONE JACK | ✓ | ✓ | ✓ |
| AUTOMATIC/MANUAL TUNING | ✓ | RI REMOTE CONTROL | ✓ | ✓ | ✓ |
| SLEEP TIMER | ✓ | COLOR | Gold | Gold | Black |
| HEADPHONE JACK | ✓ | | | | |
| COLOR-CODED SPEAKER TERMINALS | ✓ | | | | |
| RI REMOTE CONTROL | ✓ | | | | |
| COLOR | Silver | | | | |
| DVD PLAYER SECTION | DV-L55 | CD PLAYERS | DX-7555 | DX-7333 | |
| DTS®/Dolby® DIGITAL/DIGITAL AUDIO OUTPUT | ✓ | VLSC (VECTOR LINEAR SHAPING CIRCUITRY) | ✓ | | |
| COMPOSITE VIDEO OUTPUT | ✓ | DIRECT DIGITAL PATH | ✓ | | |
| S-VIDEO OUTPUT | ✓ | SUPER HIGH-PRECISION CLOCK | ✓ | | |
| COMPONENT VIDEO OUTPUT | ✓ | MP3 CD PLAYBACK | ✓ | | |
| PROGRESSIVE SCAN (PAL/NTSC) | ✓ | PEAK SEARCH | | ✓ | |
| AUDIO DAC | 192 kHz/24-Bit | DIGITAL OUTPUT ON/OFF | ✓ | | |
| VIDEO DAC | 54 MHz/10-Bit | NUMBER OF REPEAT MODES | 4 | 5 | |
| DYNAMIC RANGE CONTROL | ✓ | RANDOM TRACK MEMORY | 25 | 36 | |
| CD-R/RW PLAYBACK CAPABILITY | ✓ | SHUFFLE/RANDOM PLAY | By Remote | By Remote | |
| MP3 PLAYBACK | ✓ | NEXT SELECTION | | ✓ | |
| PROGRAMMED MEMORY PLAYBACK | ✓ | TIME EDIT | | ✓ | |
| 8-LANGUAGE SOUNDTRACK CAPABILITY | ✓ | DIGITAL OUTPUTS | 1 Optical/1 Coaxial | 2 Optical | |
| DIMMABLE DISPLAY | 4-Mode | ANALOG OUTPUT (FIXED) | ✓ | ✓ | |
| CD PLAYBACK | | HEADPHONE JACK WITH VOLUME CONTROL | ✓ | ✓ | |
| NUMBER OF REPEAT MODES | 3 (Title/Chapter/Track) | RI REMOTE CONTROL | ✓ | ✓ | |
| SHUFFLE/RANDOM PLAY | ✓ | COLOR | Gold | Black | |
| DIRECT TRACK ACCESS | ✓ | | | | |
| ANALOG OUTPUT (VARIABLE/FIXED) | ✓ (Fixed Only) | | | | |
| COLOR | Silver | | | | |

SPECIFICATIONS

| A/V RECEIVERS | TX-NR1000 | TX-SR804 | TX-SR703 | TX-SR674 | TX-SR604 | TX-SR504 |
|------------------------------------|---|-----------------------------|------------------------------|------------------------------|------------------------------|-----------------------------|
| AMPLIFIER SECTION | | | | | | |
| Power Output*1 (6 Ω, 1 kHz, JEITA) | | | | | | |
| Front L/R | 300 W/Ch | 200 W/Ch | 190 W/Ch | 185 W/Ch | 175 W/Ch | 160 W/Ch |
| Center | 300 W | 200 W | 190 W | 185 W | 175 W | 160 W |
| Surround L/R | 300 W/Ch | 200 W/Ch | 190 W/Ch | 185 W/Ch | 175 W/Ch | 160 W/Ch |
| Surround Back | 300 W/Ch (L/R) | 200 W/Ch (L/R) | 190 W/Ch (L/R) | 185 W/Ch (L/R) | 175 W/Ch (L/R) | 160 W/Ch (L/R) |
| Dynamic Power*2 | | | | | | |
| 4 Ω/8 Ω (Front) | 260 W/Ch/175 W/Ch | 180 W/Ch/125 W/Ch | 180 W/Ch/125 W/Ch | 170 W/Ch/105 W/Ch | 170 W/Ch/105 W/Ch | 140 W/Ch/95 W/Ch |
| THD (Rated Power) | 0.05 % (All channels) | 0.08 % (All channels) | 0.08 % (All channels) | 0.08 % (All channels) | 0.08 % (All channels) | 0.08 % (All channels) |
| Damping Factor (1 kHz, 8 Ω) | 60 | 60 | 60 | 60 | 60 | 60 |
| Input Sensitivity and Impedance | | | | | | |
| PHONO (MM) | 2.5 mV, 50 kΩ | 2.5 mV, 47 kΩ | 2.5 mV, 47 kΩ | — | — | — |
| CD and TAPE Play | 200 mV, 50 kΩ | 200 mV, 47 kΩ | 200 mV, 47 kΩ | 200 mV, 47 kΩ | 200 mV, 47 kΩ | 200 mV, 47 kΩ |
| Output Level and Impedance | | | | | | |
| TAPE REC | 200 mV, 470 Ω | 200 mV, 470 Ω | 200 mV, 470 Ω | 200 mV, 470 Ω | 200 mV, 470 Ω | 200 mV, 470 Ω |
| PRE OUT | 1.0 V, 470 Ω | 1.0 V, 470 Ω | 1.0 V, 470 Ω | 1.0 V, 470 Ω | 1.0 V, 470 Ω | 1.0 V, 470 Ω |
| Frequency Response | | | | | | |
| Audio (CD in Direct Mode) | 5 Hz-100 kHz (+1 dB, -3 dB) | 5 Hz-100 kHz (+1 dB, -3 dB) | 10 Hz-100 kHz (+1 dB, -3 dB) | 10 Hz-100 kHz (+1 dB, -3 dB) | 10 Hz-100 kHz (+1 dB, -3 dB) | 5 Hz-100 kHz (+1 dB, -3 dB) |
| S/N Ratio | | | | | | |
| PHONO (MM) | 80 dB (IHF-A, 5 mV input) | 80 dB (IHF-A, 5 mV input) | 80 dB (IHF-A, 5 mV input) | — | — | — |
| CD/TAPE | 95 dB (IHF-A, 0.5 V input) | 106 dB (IHF-A, 0.5 V input) | 106 dB (IHF-A, 0.5 V input) | 106 dB (IHF-A, 0.5 V input) | 106 dB (IHF-A, 0.5 V input) | 100 dB (IHF-A, 0.5 V input) |
| Phono Overload (1 kHz) | 120 mV RMS, 0.5 % THD | 70 mV RMS, 0.5 % THD | 70 mV RMS, 0.5 % THD | — | — | — |
| Tone Controls | | | | | | |
| BASS | ±12 dB at 50 Hz | ±10 dB at 50 Hz | ±10 dB at 50 Hz | ±10 dB at 50 Hz | ±10 dB at 50 Hz | ±10 dB at 80 Hz |
| MID | ±12 dB at 1 kHz | — | — | — | — | — |
| TREBLE | ±12 dB at 20 kHz | ±10 dB at 20 kHz | ±10 dB at 20 kHz | ±10 dB at 20 kHz | ±10 dB at 20 kHz | ±10 dB at 20 kHz |
| TUNER SECTION | | | | | | |
| Usable Sensitivity | | | | | | |
| FM Mono | 11.2 dBf (IHF) | 15.2 dBf (IHF) | 15.2 dBf (IHF) | 15.2 dBf (IHF) | 15.2 dBf (IHF) | 15.2 dBf (IHF) |
| FM Stereo | 17.2 dBf (IHF) | 22.2 dBf (IHF) | 22.2 dBf (IHF) | 22.2 dBf (IHF) | 22.2 dBf (IHF) | 22.2 dBf (IHF) |
| AM | 30 μV | 300 μV/m | 300 μV/m | 300 μV/m | 300 μV/m | 300 μV/m |
| S/N Ratio | | | | | | |
| FM Mono | 76 dB (IHF-A) | 73 dB (IHF-A) | 73 dB (IHF-A) | 73 dB (IHF-A) | 73 dB (IHF-A) | 73 dB (IHF-A) |
| FM Stereo | 70 dB (IHF-A) | 67 dB (IHF-A) | 67 dB (IHF-A) | 67 dB (IHF-A) | 67 dB (IHF-A) | 67 dB (IHF-A) |
| AM | 40 dB | 40 dB | 40 dB | 40 dB | 40 dB | 40 dB |
| THD | | | | | | |
| FM Mono | 0.2 % | 0.3 % | 0.3 % | 0.3 % | 0.3 % | 0.3 % |
| FM Stereo | 0.3 % | 0.5 % | 0.5 % | 0.5 % | 0.5 % | 0.5 % |
| AM | 0.7 % | 0.7 % | 0.7 % | 0.7 % | 0.7 % | 0.7 % |
| FM Stereo Separation | 45 dB at 1 kHz, 30 dB at 100 Hz-10 kHz | 40 dB at 1 kHz — | 40 dB at 1 kHz — | 40 dB at 1 kHz — | 40 dB at 1 kHz — | 40 dB at 1 kHz — |
| GENERAL | | | | | | |
| Dimensions (W x H x D) | 435 x 220 x 480.5 mm | 435 x 173.5 x 430 mm | 435 x 173.5 x 430 mm | 435 x 174 x 377 mm | 435 x 174 x 377 mm | 435 x 151 x 377 mm |
| Weight | 33.0 kg | 13.4 kg | 13.3 kg | 11.4 kg | 11.4 kg | 10.4 kg |

| DVD PLAYERS | DV-SP1000 | DV-SP504 | DV-SP404E | DV-SP303 |
|-------------------------------------|--|--|---|--|
| Linear Velocity | | | | |
| Single layer | 3.49 m/s | 3.49 m/s | 3.49 m/s | 3.49 m/s |
| Dual layer | 3.84 m/s | 3.84 m/s | 3.84 m/s | 3.84 m/s |
| Frequency Range (Digital Audio) | | | | |
| DVD-Audio | 4 Hz-88 kHz (192 kHz) | 4 Hz-88 kHz (192 kHz) | — | — |
| DVD Linear Sound | 4 Hz-44 kHz (96 kHz), 4 Hz-22 kHz (48 kHz) | 4 Hz-44 kHz (96 kHz), 4 Hz-22 kHz (48 kHz) | 4 Hz-44 kHz (96 kHz), 4 Hz-22 kHz (48 kHz) | 4 Hz-44 kHz (96 kHz), 4 Hz-22 kHz (48 kHz) |
| Audio CD | 4 Hz-20 kHz (44.1 kHz) | 4 Hz-20 kHz (44.1 kHz) | 4 Hz-20 kHz (44.1 kHz) | 4 Hz-20 kHz (44.1 kHz) |
| S/N Ratio (Digital Audio) | 118 dB | 106 dB | 115 dB | 106 dB |
| Audio Dynamic Range (Digital Audio) | 100 dB | 96 dB | 88 dB | 96 dB |
| THD (Digital Audio) (1 kHz) | 0.001 % | 0.003 % | 0.0065 % | 0.002 % |
| Wow and Flutter | Below threshold of measurability | Below threshold of measurability | Below threshold of measurability | Below threshold of measurability |
| Composite Video Output | 1.0 V p-p, 75 Ω, negative sync., pin jack x 2 | 1.0 V p-p, 75 Ω, negative sync., pin jack x 1 | 1.0 V p-p, 75 Ω, negative sync., pin jack x 1, SCART x 1 | 1.0 V p-p, 75 Ω, negative sync., pin jack x 1 |
| S-Video Output | (Y) 1.0 V p-p, 75 Ω, (C) 0.286 V p-p, 75 Ω, negative sync., Mini DIN 4-pin x 2 | (Y) 1.0 V p-p, 75 Ω, (C) 0.286 V p-p, 75 Ω, negative sync., Mini DIN 4-pin x 1 | SCART x 1 | (Y) 1.0 V p-p, 75 Ω, (C) 0.286 V p-p, 75 Ω, negative sync., Mini DIN 4-pin x 1 |
| Component Video Output | (Y) 1.0 V p-p, 75 Ω, negative sync., pin jack x 2, (Pb)/(Pr) 0.7 V p-p, 75 Ω | (Y) 1.0 V p-p, 75 Ω, negative sync., pin jack x 1, (Pb)/(Pr) 0.7 V p-p, 75 Ω | (Y) 1.0 V p-p, 75 Ω, negative sync., pin jack x 1, (Pb)/(Pr) 0.7 V p-p, 75 Ω, SCART x 1 | (Y) 1.0 V p-p, 75 Ω, negative sync., pin jack x 1, (Pb)/(Pr) 0.7 V p-p, 75 Ω |
| Audio Output | | | | |
| Digital (Optical) | -22.5 dBm x 2 | -22.5 dBm x 1 | — | -22.5 dBm x 1 |
| Digital (Coaxial) | 0.5 V p-p, 75 Ω, pin jack x 2 | 0.5 V p-p, 75 Ω, pin jack x 1 | 0.5 V p-p, 75 Ω, pin jack x 1 | 0.5 V p-p, 75 Ω, pin jack x 1 |
| Analog Audio | 2.0 V RMS, 320 Ω, pin jack (5.1 ch) x 1, pin jack (L/R) x 2 | 2.0 V RMS, 440 Ω, pin jack (5.1 ch) x 1, pin jack (L/R) x 1 | 2.0 V RMS, 470 Ω, pin jack (L/R) x 1, SCART x 1 | 2.0 V RMS, 440 Ω, pin jack (L/R) x 1 |
| Power Consumption | 48 W | 17 W | 7 W | 7 W |
| Dimensions (W x H x D) | 435 x 123 x 374 mm | 435 x 81 x 309 mm | 435 x 61 x 215.5 mm | 435 x 61 x 215.5 mm |
| Weight | 12.1 kg | 3.7 kg | 1.9 kg | 1.8 kg |
| Supplied Accessories | Audio/Video cable x 1, S-Video cable x 1, Remote control (RC-563DV) x 1, HDMI cable x 1, i.LINK cable x 1 | Audio/Video cable x 1, Coaxial cable x 1, Remote control (RC-657DV) x 1 | Audio/Video cable x 1, Coaxial cable x 1, Remote control (RC-616DV) x 1 | Audio/Video cable x 1, Remote control (RC-616DV) x 1 |

*1 1 channel driven. *2 Calculated on basis of IHF Dynamic headroom.

SPECIFICATIONS

| HOME STYLE/MINI COMPONENTS | TX-L55 | DR-UN7 | CR-B8 | HOME THEATER SYSTEMS | HT-S670 | HT-S590 |
|---|--|--|--|---|---|---|
| RECEIVER SECTION | | | | AMPLIFIER SECTION | | |
| AMPLIFIER SECTION | | | | Power Output (8 Ω, 1 kHz, JEITA) | 140 W/Ch | 120 W/Ch (6 Ω) |
| Power Output (4 Ω, 1 kHz, JEITA) | 80 W/Ch (6 Ω) | 26 W/Ch | 26 W/Ch | Dynamic Power *1 4 Ω/8 Ω (Front) | 170 W/Ch/115 W/Ch | 140 W/Ch/95 W/Ch |
| THD (Rated Power/1 W Output) | 1.0 %/— | 5.0 %/0.4 % | 0.4 %/— | THD (Rated Power) | 0.08 % (All channels) | 0.9 % (All channels) |
| Frequency Response | 10 Hz-60 kHz (± 1.5 dB) | 10 Hz-100 kHz (± 3 dB) | 10 Hz-100 kHz (± 3 dB) | Frequency Response | 10 Hz-100 kHz (+1 dB, -3 dB) | 10 Hz-50 kHz (+1 dB, -3 dB) |
| S/N Ratio | 100 dB (IHF-A) | 100 dB (IHF-A) | 100 dB (IHF-A) | Damping Factor (8 Ω) | 60 | 60 |
| TUNER SECTION | | | | S/N Ratio | 100 dB (IHF-A) | 100 dB (IHF-A) |
| Usable Sensitivity | | | | Tone Control | | |
| FM Mono | 11.2 dBf, 1.0 μV (75 Ω IHF) | 15.2 dBf, 1.0 μV (75 Ω IHF) | 11.2 dBf, 1.0 μV (75 Ω IHF) | Bass/Treble | ± 12 dB at 50 Hz/± 12 dB at 20 kHz | ± 10 dB at 80 Hz/± 10 dB at 20 kHz |
| FM Stereo | 17.2 dBf, 2.0 μV (75 Ω IHF) | 22.2 dBf, 2.0 μV (75 Ω IHF) | 17.2 dBf, 2.0 μV (75 Ω IHF) | TUNER SECTION | | |
| AM | 30 μV | 300 μV/m | 30 μV | Tuning Range | | |
| S/N Ratio | | | | FM | 87.5 to 108.0 MHz (50 kHz steps) | 87.5 to 108.0 MHz (50 kHz steps) |
| FM Mono | 70 dB (IHF-A) | 73 dB (IHF-A) | 67 dB (IHF-A) | AM | 530/522 to 1710/1611 kHz (10 kHz/9 kHz steps) | 530/522 to 1710/1611 kHz (10 kHz/9 kHz steps) |
| FM Stereo | 67 dB (IHF-A) | 65 dB (IHF-A) | 65 dB (IHF-A) | Usable Sensitivity | | |
| AM | 40 dB | 40 dB | 40 dB | FM Mono | 11.2 dBf, 1.0 μV (75 Ω IHF) | 15.2 dBf, 1.0 μV (75 Ω IHF) |
| THD | | | | FM Stereo | 17.2 dBf, 2.0 μV (75 Ω IHF) | 22.2 dBf, 2.0 μV (75 Ω IHF) |
| FM Mono/FM Stereo/AM | 0.2 %/0.3 %/0.7 % | 0.3 %/0.5 %/0.7 % | 0.4 %/0.5 %/0.7 % | AM | 30 μV | 300 μV/m |
| FM Stereo Separation | 45 dB at 1 kHz, 30 dB at 100 Hz-10 kHz | 40 dB at 1 kHz | 40 dB at 1 kHz | S/N Ratio | | |
| | | | | FM Mono/FM Stereo/AM | 76 dB (IHF-A)/70 dB (IHF-A)/40 dB | 73 dB (IHF-A)/67 dB (IHF-A)/40 dB |
| GENERAL | | | | THD | | |
| Power Consumption | 110 W | — | — | FM Mono/FM Stereo/AM | 0.2 %/0.3 %/0.7 % | 0.3 %/0.5 %/0.7 % |
| Dimensions (W x H x D) | 435 x 81.5 x 378 mm | — | — | FM Stereo Separation | 45 dB at 1 kHz | 40 dB at 1 kHz |
| Weight | 6.5 kg | — | — | GENERAL | | |
| | | | | Dimensions (W x H x D) | 435 x 150 x 374 mm | 435 x 150 x 369 mm |
| DVD SECTION | DV-L55 | | | Weight | 8.8 kg | 9.6 kg |
| Signal Readout System | Optical non-contact | Optical non-contact | — | SPEAKERS | | |
| Linear Velocity | | | | Speaker Type | | |
| Single Layer/Dual Layer | 3.49 m/s/3.84 m/s | 3.49 m/s/3.84 m/s | — | Front | Bass Reflex | Bass Reflex |
| Frequency Range (Digital Audio) | | | | Center | Bass Reflex | Bass Reflex |
| DVD-Audio | — | 4 Hz-88 kHz (192 kHz) | — | Surround | Bass Reflex | Bass Reflex |
| DVD Linear Sound | 4 Hz-44 kHz (96 kHz), 4 Hz-22 kHz (48 kHz) | 4 Hz-44 kHz (96 kHz), 4 Hz-22 kHz (48 kHz) | — | Surround Back | — | — |
| Audio CD | 4 Hz-20 kHz (44.1 kHz) | 4 Hz-20 kHz (44.1 kHz) | 10 Hz-20 kHz (44.1 kHz) (CD) | Subwoofer | Bass Reflex Powered | Bass Reflex Passive |
| THD (1 kHz) | 0.003 % | — | 0.009 % (CD) | Drivers | | |
| Audio Dynamic Range | 96 dB | — | 92 dB (CD) | Front | 10 cm Cone x 2, 2.5 cm Balanced-Dome | 8 cm Cone, 2 cm Ceramic |
| S/N Ratio | 106 dB | — | — | Center | 10 cm Cone x 2, 2.5 cm Balanced-Dome | 8 cm Cone x 2, 2 cm Ceramic |
| Wow and Flutter | Below threshold of measurability | Below threshold of measurability | — | Surround | 10 cm Cone, 2.5 cm Balanced-Dome | 8 cm Cone, 2 cm Ceramic |
| Video Output | 1.0 V p-p, 75 Ω, negative sync., pin jack x 1 (Y) 1.0 V p-p, 75 Ω, (C) 0.286 V p-p, 75 Ω, negative sync., Mini DIN 4-pin x 1 (Y) 1.0 V p-p, 75 Ω, negative sync., pin jack x 1, (Pb)/(Pr) 0.7 V p-p, 75 Ω | 1.0 V p-p, 75 Ω, negative sync., pin jack x 1 (Y) 0.7 V p-p, 75 Ω, (C) 0.286 V p-p, 75 Ω, negative sync., Mini DIN 4-pin x 1 (Y) 1.0 V p-p, 75 Ω, negative sync., pin jack x 1, (Pb)/(Pr) 0.7 V p-p, 75 Ω | — | Surround Back | — | — |
| S-Video Output | | | | Subwoofer | 20 cm Cone | 20 cm Cone |
| | | | | Frequency Response | | |
| Component Signal Output | | | | Front | 60 Hz-50 kHz | 80 Hz-22 kHz |
| | | | | Center | 60 Hz-50 kHz | 80 Hz-22 kHz |
| Audio Output | | | | Surround | 60 Hz-50 kHz | 80 Hz-22 kHz |
| Digital (Optical) | - 22.5 dBm x 1 | - 22.5 dBm x 1 | — | Surround Back | — | — |
| Digital (Coaxial) | 0.5 V p-p, 75 Ω, pin jack x 1 | — | 1.3 V RMS, 330 Ω, pin jack (L/R) x 2 | Subwoofer | 30 Hz-150 Hz | 30 Hz-150 Hz |
| Analog Audio | 2.0 V RMS, 470 Ω, pin jack (L/R) x 1 | 1.3 V RMS, 330 Ω, pin jack (L/R) x 1 | — | Sound Pressure Level/Sensitivity | | |
| | | | | Front | 84 dB/W/m | 84 dB/W/m |
| CD SECTION | | | | Center | 84 dB/W/m | 87 dB/W/m |
| Reading Rotation | About 200-500 r.p.m. (Constant linear velocity) | About 200-500 r.p.m. (Constant linear velocity) | About 200-500 r.p.m. (Constant linear velocity) | Surround | 82 dB/W/m | 83 dB/W/m |
| Linear Velocity | 3.49 m/s (Single Layer), 3.84 m/s (Dual Layer) | 3.49 m/s (Single Layer), 3.84 m/s (Dual Layer) | 3.49 m/s (Single Layer), 3.84 m/s (Dual Layer) | Surround Back | — | — |
| Error Correction System | Reed Solomon Product Code | Reed Solomon Product Code | Reed Solomon Product Code | Subwoofer | 220 mV | 85 dB/W/m |
| DAC | 192 kHz/24-Bit | 192 kHz/24-Bit | Single Bit | Nominal Impedance | | |
| Number of Channels | 2 (stereo) | 2 (stereo) | 2 (stereo) | Front | 8 Ω | 6 Ω |
| Digital Filter | 352.8 kHz, 8x oversampling | 352.8 kHz, 8x oversampling | 352.8 kHz, 8x oversampling | Center | 8 Ω | 6 Ω |
| Wow and Flutter | Below threshold of measurability | Below threshold of measurability | Below threshold of measurability | Surround | 8 Ω | 6 Ω |
| GENERAL | | | | Surround Back | — | — |
| Power Consumption | 11 W | 79 W | 68 W | Input Sensitivity/Impedance | | |
| Dimensions (W x H x D) | 435 x 82 x 351 mm | 205 x 147 x 353 mm | 155 x 241 x 354 mm | Subwoofer | 220 mV/15 kΩ | —/6 Ω |
| Weight | 3.6 kg | 5.4 kg | 4.6 kg | GENERAL | | |
| Supplied Accessories | Audio/Video cable x 1, S-Video cable x 1, Remote control (RC-450DV) x 1 | Video cable x 1, Remote control (RC-640S) x 1 | Remote control (RC-628S) x 1 | Dimensions (W x H x D) | | |
| | | | | Front | 124 x 465 x 179 mm | 116 x 218 x 127 mm |
| | | | | Center | 435 x 130 x 179 mm | 300 x 128 x 118 mm |
| | | | | Surround | 147 x 280 x 124 mm | 116 x 218 x 127 mm |
| | | | | Surround Back | — | — |
| | | | | Subwoofer | 235 x 518 x 411 mm | 235 x 461 x 410 mm |
| | | | | Weight | | |
| | | | | Front | 3.4 kg | 0.9 kg |
| | | | | Center | 3.4 kg | 1.5 kg |
| | | | | Surround | 1.7 kg | 0.7 kg |
| | | | | Surround Back | — | — |
| | | | | Subwoofer | 12.8 kg | 8.1 kg |
| INTEGRATED AMPLIFIERS | A-9755 | A-9555 | A-9211 | CD PLAYERS | DX-7555 | DX-7333 |
| Power Output (4 Ω, 1 kHz, JEITA) | 300 W/Ch | 200 W/Ch | 60 W/Ch (DIN) | Frequency Response | 2 Hz-20 kHz | 5 Hz-20 kHz |
| Dynamic Power *2 | | | | S/N Ratio | 111 dB | 90 dB |
| 4 Ω/8 Ω | 270 W/Ch/170 W/Ch | 200 W/Ch/120 W/Ch | 80 W/Ch/55 W/Ch | Dynamic Range | 100 dB | 96 dB |
| THD (1 kHz) | 0.08 % | 0.08 % | 0.08 % (Rated Power) | THD (1 kHz) | 0.0027 % | 0.005 % |
| Damping Factor (8 Ω, 1 kHz) | 25 | 25 | 60 | Wow and Flutter | Below threshold of measurability | Below threshold of measurability |
| Sensitivity and Impedance | | | | Dimensions (W x H x D) | 435 x 111 x 405 mm | 435 x 91 x 308 mm |
| Phono MM | 2.5 mV (50 kΩ) | 2.5 mV (50 kΩ) | 2.5 mV (47 kΩ) | Weight | 8.0 kg | 4.1 kg |
| CD, Tuner, Tape | 200 mV (50 kΩ) | 200 mV (50 kΩ) | 150 mV (25 kΩ) | | | |
| Rec Out | 200 mV (2.2 kΩ) | 200 mV (2.2 kΩ) | 150 mV (3 kΩ) | | | |
| Tone Controls | | | | | | |
| Bass | ± 10 dB at 100 Hz | ± 10 dB at 100 Hz | ± 8 dB at 100 Hz | | | |
| Treble | ± 10 dB at 20 kHz | ± 10 dB at 20 kHz | ± 8 dB at 10 kHz | | | |
| Loudness | + 10 dB at 50 Hz/+ 2 dB at 10 kHz | + 10 dB at 50 Hz/+ 2 dB at 10 kHz | + 8 dB at 100 Hz/+ 2 dB at 10 kHz | | | |
| Frequency Response | 10 Hz-60 kHz (+1 dB, -3 dB) | 10 Hz-60 kHz (+1 dB, -3 dB) | 15 Hz-50 kHz (± 1 dB) | | | |
| S/N Ratio (IHF-A) | | | | | | |
| Phono MM | 70 dB | 70 dB | 80 dB (5.0 mV input) | | | |
| CD | 100 dB | 100 dB | 102 dB | | | |
| Phono Overload (MM 1 kHz 0.5%) | 70 mV | 70 mV | 130 mV RMS | | | |
| Dimensions (W x H x D) | 435 x 144 x 431 mm | 435 x 148 x 431 mm | 435 x 120 x 331 mm | | | |
| Weight | 17.6 kg | 13.0 kg | 6.7 kg | | | |

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Onkyo Corporation

2-1 Nisshin-cho, Neyagawa-shi, Osaka 572-8540, JAPAN
Tel: 81-72-831-8136 Fax: 81-72-833-5222 <http://www.onkyo.com/>

Onkyo China Limited

Unit 1 & 12, 9/F, Ever Gain Plaza Tower 1, 88, Container Port Road,
Kwai Chung, N.T., Hong Kong.
Tel: 852-2429-3118 Fax: 852-2428-9039 <http://www.ch.onkyo.com/>

Onkyo U.S.A. Corporation

18 Park Way, Upper Saddle River, N.J. 07458, U.S.A.
Tel: 1-201-785-2600 Fax: 1-201-785-2650 <http://www.onkyousa.com/>

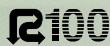
Onkyo Europe Electronics GmbH

Liegnitzerstrasse 6, 82194 Grobenzell, GERMANY
Tel: 49-8142-4401-0 Fax: 49-8142-4401-555 <http://www.eu.onkyo.com/>

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